



PTO/SB/08A (08-03)

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Substitute for form 1449/PTO		Complete if Known			
		Application Number	10/802,704		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Filing Date	March 17, 2004		
		First Named Inventor	Che-Hsiung Hsu Et. Al.		
		Art Unit	1623		
		Examiner Name	Unknown		
Sheet	1	of	2	Attorney Docket Number	UC0362USNA

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
<i>mt</i>		US- 6,391,481 B1	05-21-2002	Jonas et al.	
<i>mt</i>		US- 6,340,496 B1	01-22-2002	Cloots et al.	
<i>mt</i>		US- 6,083,635 A	07-04-2000	Jonas et al.	
<i>mt</i>		US- 5,286,413 A	02-15-1994	Hannecart et al.	
<i>mt</i>		US- 4,889,659	12-26-1989	Genies	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)	MM-DD-YYYY			
<i>mt</i>		EP 0593 111 A1	04-20-1994	Agfa-Gevaert		
<i>mt</i>		JP2-160823	06-20-1990	Tosoh Corporation		✓

Examiner Signature	<i>mt</i>	Date Considered	1/14/06
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Substitute for form 1449B/PTO		Complete If Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/802,704		
		Filing Date	March 17, 2004		
		First Named Inventor	Che-Hslung Hsu Et. Al.		
		Art Unit	1623		
		Examiner Name	Unknown		
Sheet	2	of	2	Attorney Docket Number	UC0362USNA

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		PICKUP, PETER G. et al., Electronically conducting cation-exchange polymer powders: synthesis, characterization and applications in PEM fuel cells and supercapacitors, Journal of New Materials for Electrochemical Systems, 2000, 21-26, 3	<input type="checkbox"/>
		LEFEBVRE, MARK et al., Chemical Synthesis, Characterization, and Electrochemical Studies of Poly(3,4-ethylenedioxythiophene)/Poly(styrene-4-sulfonate) Composites, Chem. Mater., 1999, 262-268, 11, American Chemical Society	<input type="checkbox"/>
		QI, ZHIGANG et al., Size Control of Polypyrrole Particles, Chem. Mater., 1997, 2934-2939, 9, American Chemical Society	<input type="checkbox"/>
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Examiner Signature		Date Considered	1/14/06
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete If Known			
		Application Number	10/802,704		
		Filing Date	March 17, 2004		
		First Named Inventor	Che-Hsiung Hsu Et. Al.		
		Art Unit	1623		
		Examiner Name	Unknown		
Sheet	1	of	1	Attorney Docket Number	UC0362USNA

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		HSU, C. -H., Novel Preparation and Properties of Conductive Polyaniline/Nafion(R) Film, Synthetic Metals, 1991, 671-674, 41-43, Elsevier Sequola, The Netherlands	<input type="checkbox"/>
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			<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature		Date Considered	1/14/06
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Substitute for form 1449A/PTO

Complete if Known

(use as many sheets as necessary)

Sheet	1	of	1
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Application Number	10/802,704
Filing Date	March 17, 2004
First Named Inventor	CHE-HSIUNG HSU et al.
Group Art Unit	1623
Examiner Name	Unknown
Attorney Docket Number	UC0362USNA

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Sheet	1	of	1
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Application Number	10/802,704
Filing Date	March 17, 2004
First Named Inventor	Che-Hsiung Hsu Et. Al.
Art Unit	1623
Examiner Name	
Attorney Docket Number	UC0362USNA

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code ² Number ³ Kind Code ⁴ (if known)				
<i>hm</i>		EP 0 593 111 A1	04-20-1994	Agfa-Gevaert		
<i>hm</i>		EP 0 962 943 A1	12-08-1999	Nissan Chemical Industries, Ltd.		
<i>hm</i>		FR 2 632 979 A1	12-22-1989	Commissariat A L'energie Atomique	(No ENG. AB)	

**Examiner
Signature**

Date Considered

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PTO/SB/DPA (07-05)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known

Application Number	10/802704
Filing Date	March 17, 2004
First Named Inventor	CHE-HSIUNG HSU
Group Art Unit	1623
Examiner Name	UNASSIGNED
Attorney Docket Number	UC0362USNA

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date Considered

1/14/06

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**


(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/802704
Filing Date	March 17, 2004
First Named Inventor	CHE-HSIUNG HSU
Group Art Unit	1628
Examiner Name	UNASSIGNED
Attorney Docket Number	UC0362USNA

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2
	1	A. J. SHARPE, JR. ET AL., Improved Carbonic Conductive Polymer, Calgon Corp., Pittsburgh, PA. Coating Conference (Proceedings), Pages 83-87, 1981. ISSN 0364-2771	<input type="checkbox"/>
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